

FORM PTO-1449 (Rev. 2-32) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	ATTY. DOCKET NO. A0000278-04-CWA	SERIAL NO. Not yet assigned 09/576269
	APPLICANT Michael J. Cummings, et al.	GROUP Not yet assigned 3724

U.S. PATENT DOCUMENTS

DISPATCH DOCUMENTS													
EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
JS		3	8	9	5	4	3	7	07/22/75	DiBuono	30	337	
JS		5	4	9	3	7	7	8	02/27/96	Ichiyanagi	30	41	
JS		5	3	1	9	8	5	2	06/14/94	Metzger	30	41 x	
JS		5	1	3	4	7	7	5	08/04/92	Althaus, et al.	30	41	
JS		5	1	4	1	3	4	9	08/25/92	Maguire, Jr., et al.	30	41 x	
JS		5	1	2	1	5	4	1	06/16/92	Patrakis	30	41	
JS		4	9	4	4	0	9	0	07/31/90	Sunnail	30	41	
JS		4	7	1	2	3	0	0	12/15/87	Hemmeter	30	41	
JS		4	5	6	2	6	4	4	01/07/86	Hitchens	30	41	
JS		4	4	8	3	0	6	8	11/20/84	Clifford	30	49	
JS		4	0	7	4	4	2	9	02/21/78	Roberts	30	41	

FOREIGN PATENT DOCUMENTS

[illegible]

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc)

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EXAMINER <i>C. Dater</i>	DATE CONSIDERED <i>12/16/02</i>
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